



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of )  
Tamer Kadous ) For: Data Transmission with Non-  
Serial No. 10/624,241 ) Uniform Distribution of Data Rates  
Filed: March 1, 2002 ) for a Multiple-Input Multiple  
 ) Output (MIMO) System  
 ) Group No.

## INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313

Dear Sir:

Applicants submit herewith, in accordance with 37 CFR § 1.98, the enclosed Form PTO-1449.

The references submitted herewith are those of which Applicants are aware, which they believe may be material to the examination of this application and, with respect to which there may be a duty to disclose in accordance with 37 CFR § 1.56. While the references identified may be material to the examination of this application pursuant to 37 CFR § 1.56, the citation of these references is not intended to constitute an admission that any reference referred to herein is prior art to the invention of this application, unless specifically designated as such. Additionally, the filing of this Information Disclosure Statement shall not be construed to mean that any search has been made or, that if made, such search was complete or exhaustive, or that no other material information as defined in 37 CFR § 1.56 exists.

In accordance with 37 CFR § 1.97(b)(3), this Information Disclosure Statement is being submitted before mailing of the first Office Action on the merits.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313, on:

March 30, 2004

(Date of Deposit)

Courtney Ebyre  
(Name of the Person Making Deposit)

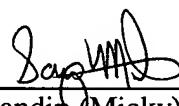
(Signature)

A list of the references is set forth on Form PTO-1449, which is enclosed herewith, along with a copy of each cited reference. Applicants respectfully request that the Examiner return to Applicants a copy of the Form PTO-1449 indicating consideration of the references cited thereon.

Applicants do not believe that any fees are due. If, however, it is determined that fees are owed, Applicants hereby authorize that such fees be charged to Deposit Account No. 17-0026.

Respectfully submitted,

Dated: March 29, 2004

By: 

Sandip (Micky) S. Minhas  
Registration No. 44, 945

QUALCOMM Incorporated  
Attn: Patent Department  
5775 Morehouse Drive  
San Diego, California 92121-1714  
Telephone: (858) 651-1179  
Facsimile: (858) 658-2502



FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 020192C1	SERIAL NO. 10/624,241
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT Tamer Kadous.	
DATE MAILED: March 29, 2004		FILING DATE March 1, 2002	GROUP

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME		CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
A1	6	1	5	4	4	8	4		11/28/2000	Lee et al		375	130	10/09/1998
A2	6	1	4	1	3	1	7		10/31/2000	Marchok et al		370	208	10/28/1997
A3														
A4														
A5														
A6														
A7														
A8														

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER								DATE	COUNTRY	NAME		CLASS	SUB CLASS
	B1														
	B2														
	B3														
	B4														
	B5														

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

	C1		
	C2		
	C3		

EXAMINER DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.